Index of Claims	

Application No.	Applicant(s)
09/422,114	CHURCHILL ET AL.
Examiner	Art Unit

Clement B Graham

3628

√	Rejected
=	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

							l				
Cla	im	Date									
Final	Original	4/20/04							-		
	1	1					-	-			
	2	1									
	3	1									
	4	1									
	5	1		Г							
	1 2 3 4 5 6	1									
	7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									
	8	1									
	9										
	10	7									
	11 12	1									
	12	1									
	13 14 15 16 17	1					_	<u> </u>	_		
	14	1		L			<u> </u>	<u>L</u>			
	15	1					L			_	
	16	V		L				L			
<u></u>	17	1			_	$oxed{oxed}$				<u> </u>	
	18 19	Ļ	L.,							_	
	19	1	_							L	
	20	1	L_	_		L	<u> </u>			_	
	21 22 23	1	_		L		_			<u> </u>	
	22	1					_			_	Į
	23	1	$ldsymbol{ld}}}}}}$	_	_	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>			_	Į
	24 25	7 7 7 7 7 7	L	_							
	25		<u> </u>				_				
	26	V	<u> </u>	<u> </u>			_			_	
	27 28	1	ļ	_	_	_	<u> </u>				
	28		<u> </u>	╙		<u> </u>	_	┡	$\vdash$	_	l
	29	1	<u> </u>	<u> </u>				<u> </u>	_		l
	30	Y		<b>!</b>		<u> </u>	_		_	<u> </u>	
-	31	1		1	<u> </u>	_	_	_		_	l
<u></u>	32 33	1	ļ	-	<u> </u>	_	├	_	_	_	l
	33	۲,	<u> </u>		├	<u> </u>		-	<u> </u>	-	ł
-	35	-1	<del> </del>		-		<del> </del>	$\vdash$	$\vdash$	$\vdash$	
-	35 36	1	<u> </u>	├	$\vdash$	<del> </del>	├	-	$\vdash$	$\vdash$	1
-	37	1	⊢	├		⊢		$\vdash$	$\vdash$	$\vdash$	1
<u> </u>	38	ľ	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	
_	39	-	┝	<del>                                     </del>	<u> </u>	$\vdash$	_	-	<del> </del>	-	
H	40	$\vdash$	H	<u> </u>	$\vdash$	-	$\vdash$		H		1
	41	-	$\vdash$	1	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$		l
$\vdash$	42	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	l
	43	$\vdash$	<del> </del>	$\vdash$	<del>                                     </del>	<u> </u>	<del>                                     </del>	$\vdash$	<del>  -</del>	_	l
	44	$\vdash$	$\vdash$	-	<del>                                     </del>	┢	H	$\vdash$	$\vdash$	$\vdash$	l
	45	$\vdash$	┢╌	$\vdash$	<del>                                     </del>	$\vdash$	H		$\vdash$	<del>                                     </del>	l
	46	$\vdash$	-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1
$\vdash$	47	t	┢		$\vdash$		┢	Т	$\vdash$	$\vdash$	ĺ
-	48				$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	l
-	49	$\vdash$	$\vdash$	_	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	H	T	l
	50	1	$\vdash$	<u> </u>		$\vdash$	<u> </u>	Т	$\vdash$	$\vdash$	1
		٠							ь—	Щ.	J

Cla	im ]		-		_	Date	_			
Cic		$\neg$	_	_		Jak	-			
_	Original		- 1							
Final	igi									
۳.	ō									
<u> </u>		_	-	_				_	_	
	51								_	
<u> </u>	51 52 53									
	53									
	54 55									
	55				Ш			_		
	56									
L	57									
	58									
	59									
	60									
	61									
	62									
	63									
	64									
	65									
	66					$\Box$				$oxedsymbol{oxed}$
	67									
	68						<u> </u>		_	<u> </u>
	69									
	70						_		<u> </u>	_
	71								L_	<u> </u>
	72						_		<u> </u>	
	73 74					<u> </u>	<u> </u>		<u> </u>	<u> </u>
	74					<u> </u>	┡	_		
	75 76					<u> </u>	┡			$\vdash$
-	76 77					_			├	├
-	78					$\vdash$	-		├─	
-	79	-				⊢	┝			-
	80					-			┝	-
$\vdash$	81				H	-		-	-	-
-	82	$\vdash$	<b>-</b> -	$\vdash$	<u> </u>		$\vdash$	$\vdash$		-
-	83	$\vdash$	-		<del> </del>		├	$\vdash$	$\vdash$	
-	84		$\vdash$	<u> </u>	<u> </u>	-	├─	<b></b>	$\vdash$	$\vdash$
	85	$\vdash$		-	-	┢	┢	$\vdash$	$\vdash$	-
	86	Н	Н	H	┢╌	├	├─	$\vdash$	$\vdash$	$\vdash$
<del></del>	87	Н	$\vdash$	$\vdash$	$\vdash$	<del> </del>	├	$\vdash$	-	├
	88	-	-	<del></del>	<del>                                     </del>		-		<del> </del>	$\vdash$
	89	H	-	<u> </u>	-	<u> </u>	$\vdash$	ļ	Η.	-
	90	H		$\vdash$	<u> </u>	$\vdash$	├		$\vdash$	$\vdash$
	91	Н	$\vdash$	$\vdash$	H	-	$\vdash$		<del>                                     </del>	$\vdash$
-	92	Н	H	<del> </del>	H	Ι	<del>                                     </del>	$\vdash$	H	<del>                                     </del>
-	93	Н	Н	$\vdash$	├	T	$\vdash$	$\vdash$	Н	<del>                                     </del>
	94	-		H	$\vdash$	t	$\vdash$		$\vdash$	
	95	$\vdash$	_	$\vdash$	$\vdash$	t		$\vdash$	IТ	
	96	┢	$\vdash$	$\vdash$		<del>                                     </del>	-	$\vdash$	<del>                                     </del>	Т
	97	П			_	Г		$\vdash$	T	Γ
	98	П		$\vdash$	Т	T	t		T	<del>                                     </del>
	99									1
	100						Γ		Г	Ī

Cla	aim		_		ַ	Date	 e			
ā	Original									
Final	rigi									
ш.	ō									
	404			_	_	-				$\dashv$
	101 102				_	_		_		$\dashv$
	102	_	_		_	_				Ш
	103	_								Щ
	104		_				_			Щ
	104 105					L				
	106									
	107									
	108									
	109									
	110							_		
	111	_	Н		$\vdash$	┢	$\vdash$		$\vdash$	$\Box$
	112		Н			H	<u> </u>			$\vdash$
	113	-	$\vdash$	$\vdash$	-	$\vdash$		Н		$\vdash$
	114	$\vdash$			$\vdash$	$\vdash$		-		H
$\vdash$	114	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		-	$\vdash$	Н
<u> </u>	115	<u> </u>	-	-	├		<del> </del>	-		$\vdash\dashv$
<u> </u>	116	<u> </u>	<del> </del>	-	$\vdash$	<b>-</b>	<del> </del> —	$\vdash$	$\vdash$	Н
	117		┡	<u> </u>	_	_	-	_	<u> </u>	Н
	118		<u> </u>	_	_		L			
	119	L	L	<u> </u>	<u> </u>	<u> </u>	L	_		Ш
	120						<u> </u>			Ш
	121									
	122									
	123				<u> </u>					
	123 124 125									
	125									
	126 127 128									
	127									
	128	Г								
	129									
	129 130									
	131 132		Г							
	132									П
	133	-	1	<u> </u>	1					
	134	$\vdash$	T	<del>                                     </del>	$\vdash$	<del>                                     </del>	t	$\vdash$	✝	Н
<del>                                     </del>	135	$\vdash$	$\vdash$		$\vdash$	$\vdash$		$\vdash$	$\vdash$	Н
	136	$\vdash$	$\vdash$			$\vdash$	1	-	$\vdash$	
├──	127	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$		-	$\vdash$
<del>                                     </del>	137 138	$\vdash$	$\vdash$	<del> </del>	-	-	$\vdash$	$\vdash$	$\vdash$	H
<del> </del>	139	<del> </del>	-	-	-	-		-	$\vdash$	-
<del> </del>	140	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$
<u> </u>		-	1-	-	├-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
<u> </u>	141	⊢	$\vdash$	-	-	$\vdash$	├-	├—	1-	$\vdash$
├	142	<u> </u>	_	<u> </u>			1	├	-	$\vdash \vdash$
<b>├</b> ─	143	<b> </b>	١.	⊢	$\vdash$	<u> </u>	<u> </u>	⊢	<u> </u>	$\vdash$
	144	<u> </u>	L	<u> </u>	<u> </u>	⊢-	<u> </u>	Ь	<u> </u>	Щ
	145	<u> </u>	<u> </u>	<u> </u>	_	_	$ldsymbol{f eta}$	<u> </u>	_	Щ
	146				L		L	L_		Щ
	147	$oxedsymbol{oxed}$	L	L	L	L	L	$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}}$	L	
	148			$\Box$	$\Box$	$\Box$				
Γ.	149									
	150				Г					П
	,	_	_		_			_		